

ABSTRACT

A portable containment system includes a glovebox apparatus, a self-contained filter unit, and removable conduits extending therebetween. The glovebox apparatus includes a first module for releasably covering a first sidewall opening. The first module, which has body and flange portions, has a storage position where the body portion is positioned through the first sidewall opening into the glovebox interior and an operative position where the body portion is positioned exterior of the glovebox. The glovebox apparatus includes second modules for releasably covering a second sidewall opening where the second modules are smaller than the first sidewall opening for inserting the second modules into the interior of the glovebox for storage. The filter unit includes a plurality of gas filters, an air pump, and detectors for monitoring the air flow through the system.